

Amendments of the Specification

Please replace the paragraph beginning on page 9, line 1 with the following amended paragraph.

Using other conventional glasses such as borate glass, aluminate glass, phosphate glass, halide glass, sulfide glass and common sodium-calcium-silicon glass or slag glass that is currently widely used in glass industry, satisfactory light-storage self-luminescent glass can be produced according to the present invention.

Please replace the paragraph beginning on page 10, line 4 with the following amended paragraph.

(4) According to the formulation of conventional silicate glass or low melting point glass, after the fusion of the glass is completed, a light-storage self-luminescent material is doped into the glass ~~metal~~ melt contained in a crucible with stirring to obtain a mixture. Then the mixture is secondarily clarified before forming, wherein the light-storage self-luminescent material used may be one or more selected from the aforementioned light-storage self-luminescent materials 1 or 3.

Please replace the paragraph beginning on page 11, line 5 with the following amended paragraph.

10g of yellow light-storage self-luminescent material 4 ($\text{SrAl}_2\text{O}_4:\text{Eu}_{0.05}\text{Dy}_{0.05}$) having a particle size of 1.2 mm was doped into 3.8 kg of sodium-calcium-aluminum-silicon glass ~~metal~~ glass melt as a matrix comprising (wt%) 72.5% of SiO_2 , 1.5% of Al_2O_3 , 2.0% of B_2O_3 , 7.0% of CaO , 1.0% of MgO , 15.0% of Na_2O , 0.5% of BaO and 0.3% of K_2O at 1250°C to produce a mixture. The mixture is stirred on a steel platform and then passed to a calender where the mixture is pressed into a decorative glass slab (800 x 600 x3 mm).

Please replace the paragraph beginning on page 11, line 25 with the following amended paragraph.

0.5 kg of sodium-calcium-silicon ~~glass-metal~~ glass melt as a matrix,.

Please replace the paragraph beginning on page 11, line 27 with the following amended paragraph.

The composition of said ~~glass-metal~~ glass melt is as follows (%):

Please replace the paragraph beginning on page 12, line 21 with the following amended paragraph.

2 g of white light-storage self-luminescent material 5 ($\text{Y}_2\text{O}_3\text{S}:\text{Eu}_{0.02}\text{Ti}_{0.02}\text{Tm}_{0.04}$) having a particle size of from 12 to 60 μm ; and 0.5 kg of medium lead ~~glass-metal~~ glass melt as a matrix.

Please replace the paragraph beginning on page 12, line 25 with the following amended paragraph.

The composition of said ~~glass-metal~~ glass melt is as follows:

Please replace the paragraph beginning on page 13, line 23 with the following amended paragraph.

A transparent ~~glass-metal~~ glass melt (as described in Example 1) is stuck onto two blowing irons respectively. The blowing irons are further roll-dipped with different light-storage self-luminescent materials (light-storage self-luminescent material 3 having a particle size of 0.55 mm, 3 g and light-storage self-luminescent material 4 having a particle size of 0.55 mm, 3 g), and then the blowing irons are respectively flashed and hand formed into two individual glass gooses. The two glass gooses are fixed on a glass baseplate, and then

annealed to form a pair of light-storage self-luminescent glass geese.

Please replace the paragraph beginning on page 14, line 15 with the following amended paragraph.

A matrix ~~glass-metal~~ glass melt (as described in Example 2) is charged into a $\phi 70 \times 20$ die. The light-storage self-luminescent material 4 having a particle size of from 0.3 to 0.4 mm is spreaded onto the surface of the ~~glass-metal~~ glass melt. Then the surface is covered with additional ~~glass-metal~~ glass melt. The resultant system is pressed into a $\phi 70 \times 20$ light-storage self-luminescent glass floor brick. The obtained glass floor brick can self-emit light for above 10 hrs after being illuminated under visible light for 10 min.

Please replace the paragraph beginning on page 15, line 1 with the following amended paragraph.

Starting materials: light-storage self-luminescent material 3 ($\text{Sr}_4\text{Al}_{14}\text{O}_{25}:\text{Eu}_{0.05}\text{Dy}_{0.05}$) having a particle size of from 12 to 18 μm , 2.4 g; a ~~glass-metal~~ glass melt as described in Example 2, 0.8 kg; and four sodium-calcium-silicon glass tubes, $\phi 4 \times 1 \times 8$ mm.